

**Claims as enclosed to IPER**

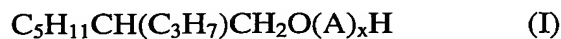
BASF Aktiengesellschaft

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1. An alkoxylate mixture comprising

10 to 90% by weight of at least one alkoxylate of the formula (I)

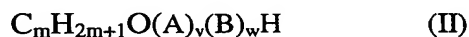


where

A is ethyleneoxy,

x is a number in the range from 1 to 20, and

10 to 90% by weight of at least one alkoxylate of the formula (II)



where

A is ethyleneoxy,

B is C<sub>3</sub>-C<sub>10</sub>-alkyleneoxy or mixtures thereof,

where groups A and B may be present randomly distributed, alternately or in the form of two or more blocks in any order,

m is an integer in the range from 12 to 24,

v is a number in the range from 1 to 50,

w is a number in the range from 0 to 10.

2. A mixture as claimed in claim 1, wherein, in the alkoxylate of the formula (I),

70 to 99% by weight of alkoxylates A1, in which  $C_5H_{11}$  has the meaning  $n-C_5H_{11}$ ,  
and

1 to 30% by weight of alkoxylates A2, in which  $C_5H_{11}$  has the meaning  
 $C_2H_5CH(CH_3)CH_2$  and/or  $CH_3CH(CH_3)CH_2CH_2$ ,

are present in the mixture.

3. A mixture as claimed in claim 1 or 2, wherein, in the alkoxylate of the formula (II),  
 $m$  is an integer in the range from 12 to 18.

4. A mixture as claimed in any of claims 1 to 3, wherein, in the alkoxylate of the  
formula (I),  $x$  is a number in the range from 3 to 12 and in the general formula (II),  $v$   
is a number in the range from 3 to 15 and  $w$  has the value 0.

5. A process for the preparation of alkoxylate mixtures as claimed in any of claims 1 to  
4, which comprises reacting alkanols of the formula  $C_mH_{2m+1}OH$  and 2-propyl heptyl  
alcohol with the given meaning for  $m$  with  $C_{2-5}$ -alkylene oxides under alkoxylation  
conditions, and mixing them together before or after alkoxylation or after partial  
alkoxylation, wherein the alkoxylation may be conducted in the presence of a double  
metal cyanide compound as catalyst.

6. A detergent or cleaner comprising an alkoxylate mixture as claimed in any of claims  
1 to 5.

7. A detergent or cleaner as claimed in claim 6, wherein the alkoxylate mixture is  
present in an amount of from 0.01 to 80% by weight, based on the detergent or  
cleaner.

8. The use of a detergent or cleaner as claimed in claim 6 or 7 for the washing or  
cleaning of textiles.

9. A detergent or cleaner as claimed in claim 8, wherein the alkoxyate mixture is present in an amount of from 0.01 to 80% by weight, based on the detergent or cleaner.
- 5 10. The use of a detergent or cleaner as claimed in claim 8 or 9 for the washing or cleaning of textiles.